Comparisons of Job Characteristics

Focus Occupation: Multimedia Artists and Animators (27-1014)

Associated Occupation: Art Directors (27-1011)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 85

Focus Occupation: Multimedia Artists and Animators (27-1014)

Associated Occupation: Art Directors (27-1011)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Design	5.2	20.6	17.6	<	Expanded education and/or training may be required
Computers and Electronics	8.4	14.8	15.2	0	Current knowledge level may be sufficient
Administration and Management	8.4	12.8	7.6	<<	Extensive education and/or training may be required
Production and Processing	6.0	12.3	5.6	<<	Extensive education and/or training may be required
Communications and Media	5.3	12.0	18.9	>>	Current knowledge level is likely more than sufficient
Fine Arts	2.2	11.8	18.1	>>	Current knowledge level is likely more than sufficient
Sales and Marketing	5.2	8.3	5.8	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 86

Focus Occupation: Multimedia Artists and Animators (27-1014) Associated Occupation: Art Directors (27-1011)

Associated Focus Average **Associated Occupation's** Rating, All Occupation's Occupation's **Evaluation of Focus Occupation Key Skills Elements** Occupations Rating Rating Extensive development of skills in this Coordination 11.0 9.1 14.1 area may be required Judgment and Decision Extensive development of skills in this 9.4 12.9 9.5 Making area may be required 9.1 12.3 Complex Problem Solving 9.6 A higher skill level may be required

Management of Personnel Resources	6.9	12.2	6.9	<<	Extensive development of skills in this area may be required
Time Management	8.9	11.6	10.3	<	A higher skill level may be required
Operations Analysis	5.0	10.1	3.7	<<	Extensive development of skills in this area may be required
Management of Financial Resources	3.3	8.7	4.5	<<	Extensive development of skills in this area may be required
Management of Material Resources	3.7	8.3	4.5	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: Multimedia Artists and Animators (27-1014)

Associated Occupation: Art Directors (27-1011)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Originality	7.6	16.6	11.0	<<	Extensive improvement in abilities may be required
Fluency of Ideas	7.6	14.4	10.6	<<	Extensive improvement in abilities may be required
Near Vision	11.1	14.4	13.2	0	Current ability level may be sufficient
Visualization	7.5	12.6	12.2	0	Current ability level may be sufficient
Information Ordering	9.9	12.1	10.5	<	Some improvement in abilities may be required
Category Flexibility	9.0	11.0	10.3	0	Current ability level may be sufficient
Visual Color Discrimination	6.4	10.6	11.1	0	Current ability level may be sufficient
Speed of Closure	5.9	8.5	6.4	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 91

Focus Occupation: Multimedia Artists and Animators (27-1014)

Associated Occupation: Art Directors (27-1011)

Work Activities	Exclusivity of Activity
Create art from ideas	70
Distinguish details in graphic arts material	78
Prepare artwork for camera or press	85
Proofread printed or written material	73
Schedule work to meet deadlines	81
Set page layout or composition	82

Use computer graphics design software	70
Use creativity in graphics	76
Use creativity to art or design work	72
Use graphic arts techniques	78

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Multimedia Artists and Animators (27-1014)

Associated Occupation: Art Directors (27-1011)

Tools and Technologies Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.